

04/18/01
JCS9 U.S. PTO

04-20-01

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Please type a plus sign (+) inside this box [+]

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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04/18/01
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09/838085

04/18/01
Barcode

UTILITY PATENT APPLICATION TRANSMITTAL
(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 05043.P001
(maximum 12 characters)

First Named Inventor Lawrence E. Foltzer

Title: V GROOVE OPTIC SWITCH

Express Mail Label No. EL 371 006 818 US

ADDRESS TO: Assistant Commissioner for Patents
Box Patent Application
Washington, D. C. 20231

APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1. Fee Transmittal Form (e.g., PTO/SB/17)
(Submit an original, and a duplicate for fee processing)
2. Applicant Claims Small Entity Status. (37 CFR 1.27)
3. Specification (Total Pages 18)
(preferred arrangement set forth below)
 - Descriptive Title of the Invention
 - Cross Reference to Related Applications
 - Statement Regarding Fed sponsored R & D
 - Reference sequence listing, a table,
or a computer program listing appendix
 - Background of the Invention
 - Brief Summary of the Invention
 - Brief Description of the Drawings (if filed)
 - Detailed Description
 - Claim(s)
 - Abstract of the Disclosure
4. Drawings(s) (35 USC 113) (Total Sheets 6)
5. Oath or Declaration (Total Pages 5)
 - a. Newly Executed (Original or Copy)
 - b. Copy from a Prior Application (37 CFR 1.63(d))
(for Continuation/Divisional with Box 17 completed)
 - i. DELETIONS OF INVENTOR(S) Signed statement attached deleting
inventor(s) named in the prior application, see 37 CFR 1.63(d)(2)
and 1.33(b).
 - c. Unsigned.
6. Application Data Sheet. (37 CFR 1.76)
7. CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission
(if applicable, all necessary)
 - a. Computer Readable Form (CRF)
 - b. Specification Sequence Listing on:
 - i. CD-ROM or CD-R (2 copies); or
 - ii. paper
 - c. Statement verifying identity of above copies

ACCOMPANYING APPLICATION PARTS

9. **Assignment Papers (cover sheet & documents(s))**
10. a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
 b. Power of Attorney
11. English Translation Document (if applicable)
12. a. Information Disclosure Statement (IDS)/PTO-1449
 b. Copies of IDS Citations
13. **Preliminary Amendment**
14. **Return Receipt Postcard (MPEP 503) (Should be specifically itemized)**
15. Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. **Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.**
17. Other: _____

18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

Continuation Divisional Continuation-in-part (CIP)
Of Prior Application No.: _____ Examiner _____ Group Art Unit _____
(which is a continuation/ divisional/ CIP of prior application no. _____,
which is a continuation/ divisional/ CIP of prior application no. _____) (List entire chain of priority)

Applicant(s): Also include a Preliminary Amendment to amend the specification to claim priority.

For CONTINUATION AND DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

18B. Statement under 37 CFR 3.73(b) for continuing application:

The undersigned states that _____ (name of assignee) is
the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an
assignment recorded in the Patent and Trademark Office at Reel No. _____ Frame No. _____
(or a copy of which is attached).

19. Correspondence Address

Customer Number or Bar Code Label _____
or _____ (Insert Customer No. or Attach Bar Code Label here)
 Correspondence Address Below

NAME Michael J. Mallie

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

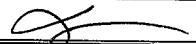
Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-9397

Name (PRINT/TYPE): Michael J. Mallie

Registration No.: 36,591

Signature: 

Date: 4/18/01

REQUEST AND CERTIFICATION UNDER 35 U.S.C. 122(b)(2)(B)(i)

First Named Inventor Lawrence E. Foltzer
Title V GROOVE OPTIC SWITCH

Attorney Docket No. 05043.P001

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

4/10/01

Date



Signature

Michael J. Mallie

Typed or Printed Name

36,591

Registration No.

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months after the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Send to: Assistant Commissioner for Patents, Washington, D.C. 20231

FEE TRANSMITTAL FOR FY 2001TOTAL AMOUNT OF PAYMENT (\$) 728.00**Complete if Known:**Application No. Not Yet AssignedFiling Date Not Yet AssignedFirst Named Inventor Lawrence E. FoltzerGroup Art Unit Not Yet AssignedExaminer Name Not Yet AssignedAttorney Docket No. 05043.P001**METHOD OF PAYMENT** (check one)

1. The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

Deposit Account Number 02-2666
Deposit Account Name _____ Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 Applicant claims small entity status. See 37 CFR 1.27

2. Payment Enclosed: Check
 Credit Card
 Money Order
 Other

FEE CALCULATION**1. BASIC FILING FEE**

Large Entity	Small Entity	Fee Description	Fee Paid
Fee	Fee	Fee	Fee
Code	(\$)	Code	(\$)
101	710	201	355
106	320	206	160
107	490	207	245
108	710	208	355
114	150	214	75
		Utility application filing fee	<u>710.00</u>
		Design application filing fee	<u>0</u>
		Plant filing fee	<u>0</u>
		Reissue filing fee	<u>0</u>
		Provisional application filing fee	<u>0</u>

SUBTOTAL (1) \$ 710.00**2. EXTRA CLAIM FEES**

	Extra Claims	Fee from below	Fee Paid
Total Claims <u>21</u>	- 20** = <u>1</u>	X <u>18.00</u>	= <u>18.00</u>
Independent Claims <u>3</u>	- 3** = <u>0</u>	X <u>0</u>	= <u>0</u>
Multiple Dependent			= _____

**Or number previously paid, if greater; For Reissues, see below.

Large Entity Small Entity

Fee	Fee	Fee	Fee	Fee Description
Code	(\$)	Code	(\$)	
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess of 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissue independent claims over original patent
110	18	210	9	**Reissue claims in excess of 20 and over original patent

SUBTOTAL (2) \$ 18.00

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee	Fee	Fee	
Code	(\\$)	Code	(\\$)
105	130	205	65
127	50	227	25
			Surcharge - late filing fee or oath
			Surcharge - late provisional filing fee
			or cover sheet
139	130	139	130
147	2,520	147	2,520
112	920*	112	920*
			Non-English specification
			For filing a request for ex parte reexamination
			Requesting publication of SIR prior to
			Examiner action
113	1,840*	113	1,840*
			Requesting publication of SIR after
			Examiner action
115	110	215	55
116	390	216	195
117	890	217	445
118	1,390	218	695
128	1,890	228	945
119	310	219	155
120	310	220	155
121	270	221	135
138	1,510	138	1,510
140	110	240	55
141	1,240	241	620
142	1,240	242	620
143	440	243	220
144	600	244	300
122	130	122	130
123	50	123	50
126	180	126	180
581	40	581	40
			Petitions to the Commissioner
			Processing fee under 37 CFR 1.17(q)
			Submission of Information Disclosure Stmt
			Recording each patent assignment per
			property (times number of properties)
146	710	246	355
			For filing a submission after final rejection
			(see 37 CFR 1.129(a))
149	710	249	355
			For each additional invention to be examined
			(see 37 CFR 1.129(b))
179	710	279	355
169	900	169	900
			Request for Continued Examination (RCE)
			Request for expedited examination of a design
			application
195	300	195	300
			Publication fee for early, voluntary, or normal
			publication
196	300	196	300
			Publication fee for republication
194	130	194	130
098	130	098	130
091	1,240	091	1,240
			Request for voluntary publication or republication
			Processing fee under 37 CFR 1.17(i)
			Acceptance of unintentionally delayed claim for priority

Other fee (specify) _____

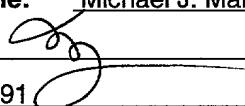
Other fee (specify) _____

SUBTOTAL (3) \$ 0

*Reduced by Basic Filing Fee Paid

SUBMITTED BY:

Typed or Printed Name: Michael J. Mallie

Signature:  Date: 7/12/01

Reg. Number: 36,591 Telephone Number: (408) 720-8300

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

JC872 U.S. PTO
09/038085
04/18/01



EXPRESS MAIL CERTIFICATE OF MAILING

"Express Mail" mailing label number: EL 371006818US
Date of Deposit: 4/18/01

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

Mara E. Brown

(Typed or printed name of person mailing paper or fee)

Mara C.

(Signature of person mailing paper or fee)

4/18/01

(Date signed)

Serial/Patent No.: *** Filing/Issue Date: ***
Client: Turin Networks
Title: V GROOVE OPTIC SWITCH

BSTZ File No.: 05043.P001 Atty/Secty Initials: MJM/mzb
Date Mailed: 4/18/01 Docket Due Date: ***

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- Amendment/Response (____ pgs.)
 Appeal Brief (____ pgs.) (in triplicate)
 Application - Utility (18 pgs., with cover and abstract)
 Application - Rule 153(b) Continuation (____ pgs.)
 Application - Rule 153(b) Divisional (____ pgs.)
 Application - Rule 153(b) CIP (____ pgs.)
 Application - Rule 153(d) CPA Transmittal (____ pgs.)
 Application - Design (____ pgs.)
 Application - PCT (____ pgs.)
 Application - Provisional (____ pgs.)
 Assignment and Cover Sheet
 Certificate of Mailing
 Declaration & POA (5 pgs.) (unsigned)
 Disclosure Docs & Org & Cpy of Inventor's Sgnrd Letter (____ pgs.)
 Drawings 6 # of sheets includes 10 figures
- Express Mail No. EL 371006818US Check No. 42247
 _____ Month(s) Extension of Time Amt. 728.00
 Information Disclosure Statement & PTO-149 (____ pgs.) Check No. _____
 Issue Fee Transmittal Amt: _____
 Notice of Appeal
 Petition for Extension of Time
 Petition for _____
 Postcard
 Power of Attorney (____ pgs.)
 Preliminary Amendment (____ pgs.)
 Reply Brief (____ pgs.)
 Response to Notice of Missing Parts
 Small Entity Declaration for Indep Inventor/Small Business
 Transmittal Letter, XXXXXX
 Fee Transmittal, in duplicate

Other: _____